

## After conquering Earth, Bezos eyes new frontier in space

July 17 2021, by Rob Lever



This 2015 handout photograph obtained courtesy of Blue Origin shows Jeff Bezos, founder of Blue Origin, at New Shepard's West Texas launch facility before the rocket's maiden voyage The two companies leading the pack in the pursuit of space tourism say they are just months away from their first out-ofthis-world passenger flights—though neither has set a firm date. Virgin Galactic, founded by British billionaire Richard Branson, and Blue Origin, by Amazon creator Jeff Bezos, are racing to be the first to finish their tests—with both companies using radically different technology.



Jeff Bezos sets his sights on a new frontier in space in the coming days after building a gargantuan business empire which has in many ways conquered the Earth.

His journey into space aboard a reusable rocket built by his firm Blue Origin comes just two weeks after he stepped aside as chief executive of Amazon, which grew from a garage startup into one of the world's most formidable businesses.

Bezos, 57, remains executive chair at the technology and e-commerce colossus he founded 27 years ago. But he is clearly looking to even loftier ambitions.

With a fortune worth more than \$200 billion, Bezos has been at or near the top of the world's richest people, even after his divorce settlement.

He owns some 10 percent of Amazon, a behemoth with a presence in dozens of countries and some 1.3 million employees.

But Bezos often points to his humble beginnings: born to a teenage mother in Albuquerque, New Mexico and adopted at the age of four by his Cuban immigrant stepfather.

Bezos was attracted by computer science when the IT industry was in its infancy and studied engineering at Princeton University.

After graduating, he put his skills to work on Wall Street, where by 1990 he had risen to be a <u>senior vice president</u> at investment firm D.E. Shaw.

But about four years later he surprised peers by leaving his high-paid position to open an online bookseller called Amazon.com, backed by money from his parents.





Jeff Bezos and his girlfriend Lauren Sanchez pose for pictures as they arrive to attend an event in Mumbai on January 16, 2020.

## 'Keep inventing'

In his parting letter to staff, Bezos said the company succeeded by following his mantra: "Keep inventing, and don't despair when at first the idea looks crazy."

In public appearances, Bezos often recounts the early days at Amazon, when he packed orders himself and drove boxes to the <u>post office</u>.

Today, Amazon has a market value of more than \$1.8 trillion. It posted



2020 annual revenues of \$386 billion from operations in e-commerce, cloud computing, groceries, artificial intelligence, streaming media and more.

"Bezos has been a transformational leader... in book selling, the retail market, cloud computing and home delivery," said Darrell West, a senior fellow at the Brookings Institution's Center for Technology Innovation.

"He was a pioneer who introduced many of the conveniences that people take for granted, such as going to an online store, ordering something, and having it delivered to your home the next day. The whole ecommerce sector owes many of its innovations to this individual."

Bezos "had an instinct for the right thing" in finding the next market, said Roger Kay, analyst at Endpoint Technologies Associates.

Kay said Bezos deftly transitioned from books to other merchandise to an online marketplace, and successfully built the cloud infrastructure for the company which became the highly profitable Amazon Web Services.

Amazon outlasted its rivals by forgoing profits in its early years "and reinvesting everything into expanding," Kay said.

"If you look at the trajectory now, it was all logical," Kay added. "You can say Bezos has been one of the best business architects of his time."





Jeff Bezos built one of the world's most successful global companies from his garage-based startup.

Bezos has been fascinated by space since watching the 1969 Apollo moon landing as a child and sees space as important to the future of the planet.

He has spoken about the possibility of humans living in space colonies, drawing ideas from science fiction writers as well as scientists.

"We humans have to go to space if we are going to continue to have a thriving civilization," Bezos told a 2019 CBS News interview.

"We have become big as a population, as a species, and this planet is



relatively small. We see it in things like <u>climate change</u> and pollution and heavy industry. We are in the process of destroying this planet... we have to preserve this planet."

## Lasting legacy

Bezos is stepping away from day-to-day Amazon management to spend more time on projects including Blue Origin.

He owns the Washington Post newspaper and has devoted time and funds to efforts to fight climate change.

While Amazon has boasted of its \$15 minimum wage and other benefits, critics say its relentless focus on efficiency and worker surveillance has treated employees like machines.

The Teamsters union recently launched a campaign to organize Amazon employees, claiming its workers "face dehumanizing, unsafe and lowpay jobs, with high turnover and no voice at work."

Bezos appeared to respond to worker concerns earlier this year when he called for a "better vision" for employees after a bruising battle over a unionization vote in Alabama, which ultimately failed.

He laid out a new goal for the company to be "Earth's best employer and Earth's safest place to work," in his final letter as chief executive.

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